

AMENDMENTS TO THE CLAIMS

This listing of claims supersedes all prior versions and listings of claims in this application:

LISTING OF CLAIMS:

1. (Currently Amended) A mobile communication system, comprising:
~~a~~ a portable information terminal unit;
a plurality of mobile stations, ~~each of which communicates~~ capable of participating simultaneously in communication with said portable information terminal unit;
a packet mobile switching center which ~~communicates~~ is adapted to communicate with said plurality of mobile stations through a radio access network;
a packet mobile gateway switching center which ~~communicates~~ is adapted to communicate with said packet mobile switching center through a mobile data network; and
a content server which ~~communicates~~ is adapted to communicate with said packet mobile gateway switching center through the Internet;
wherein said portable information terminal unit ~~downloads or uploads~~ is adapted to download or upload data from or to said content server through the plurality of mobile stations.
2. (Currently Amended) A mobile communications system comprising:
~~An~~ a portable information terminal unit, wherein:

said portable information terminal unit ~~which communicates~~ is adapted to communicate
with a plurality of mobile stations, ~~wherein,~~

said plurality of mobile stations ~~communicate~~ are capable of participating simultaneously
in communication with a packet mobile switching center through a radio access network,

~~wherein~~ said packet mobile switching center ~~communicates~~ is adapted to communicate
with a packet mobile gateway switching center through a mobile data network,

~~wherein~~ said mobile gateway switching center ~~communicates~~ is adapted to communicate
with a content server through the Internet, and

~~wherein~~ said portable information terminal unit ~~downloads or uploads~~ is adapted to
download or upload data from or to said content server through said plurality of mobile stations.

3. (Currently Amended) A mobile communications system comprising:

[[A]] a first mobile station, capable of participating simultaneously ~~which communicates~~
with at least a second mobile station, in communication with ~~an~~ a portable information terminal,
~~while at least a second mobile station communicates with said information terminal,~~ wherein:

at least said first and second mobile stations are adapted to communicate with a packet
mobile switching center through a radio access network,

~~wherein~~ said packet mobile switching center ~~communicates~~ is adapted to communicate
with a packet mobile gateway switching center through a mobile data network,

~~wherein~~ said mobile gateway switching center ~~communicates~~ is adapted to communicate
with a content server through the Internet, and

~~wherein~~ said portable information terminal unit ~~downloads or uploads~~ is adapted to download or upload data from or to said content server through at least said first and second mobile stations.

4. (Currently Amended) A packet mobile switching center which ~~communicates~~ is adapted to communicate with a plurality of mobile stations through a radio access network, wherein:

said plurality of mobile stations ~~communicate~~ are capable of participating simultaneously in communication with ~~an~~ a portable information terminal unit,

~~wherein~~ said packet mobile switching center ~~communicates~~ is adapted to communicate with a packet mobile gateway switching center through a mobile data network,

~~wherein~~ said mobile gateway switching center ~~communicates~~ is adapted to communicate with a content server through the Internet, and

~~wherein~~ said portable information terminal unit ~~downloads or uploads~~ is adapted to download or upload data from or to said content server through the plurality of mobile stations.

5. (Currently Amended) A packet mobile gateway switching center which ~~communicates~~ is adapted to communicate with a packet mobile switching center through a mobile data network, wherein:

said packet mobile switching center ~~communicates~~ is adapted to communicate with a plurality of mobile stations through a radio access network,

~~wherein~~ said plurality of mobile stations ~~communicate~~ are capable of participating simultaneously in communication with an information terminal unit,

~~wherein~~ said mobile gateway switching center ~~communicates~~ is adapted to communicate with a content server through the Internet, and

~~wherein~~ said portable information terminal unit ~~downloads or uploads~~ is adapted to download or upload data from or to said content server through the plurality of mobile stations.

6. (Currently Amended) A contents server which ~~communicates~~ is adapted to communicate with a packet mobile gateway switching center through the Internet, wherein:

said packet mobile gateway switching center ~~communicates~~ is adapted to communicate with a packet mobile switching center through a mobile data network,

~~wherein~~ said packet mobile switching center ~~communicates~~ is adapted to communicate with a plurality of mobile stations through a radio access network,

~~wherein~~ said plurality of mobile stations ~~communicate~~ are capable of participating simultaneously in communication with ~~an~~ a portable information terminal unit, and

~~wherein~~ said portable information terminal unit ~~downloads or uploads~~ data from or to said content server through the plurality of mobile stations.

7. (Currently Amended) A data ~~Transferring Method~~ transferring method for use with ~~Mobile Communication System~~ a mobile communication system, said method comprising the steps of causing:

~~causing an~~ a portable information terminal unit to communicate with a plurality of mobile stations, the mobile stations being capable of participating simultaneously in communication with the portable information terminal unit;

~~causing~~ said plurality of mobile stations to communicate with a packet mobile switching center through a radio access network;

~~causing~~ said packet mobile switching center to ~~communicates~~ communicate with a packet mobile gateway switching center through a mobile data network;

~~causing~~ said packet mobile gateway switching center to communicate with a content server through the Internet; and

~~causing~~ said portable information terminal unit to download or upload data from or to said content server through the plurality of mobile stations.